

REMARKS

Favorable reconsideration of the application is respectfully requested in light of the amendments and remarks herein.

Upon entry of this amendment, claims 19-30 will be pending. By this amendment, claims 1, 3-4, 6-7, and 9-18 have been canceled, and new claims 19-30 have been added.

Objections to the Specification

On page 5 of the Office Action, the Examiner has objected to the Title. As noted above, the title has been amended, thereby obviating this objection. Accordingly, it is respectfully requested that this objection be withdrawn.

§112 Rejection of Claims 10, 13, and 16

On page 4 of the Office Action, the Examiner has rejected claims 10, 13, and 16 under 35 U.S.C. §112, second paragraph, as being indefinite. As noted above claims 10, 13, and 16 have been canceled, thereby obviating the rejections thereof. Accordingly, it is respectfully requested that these rejections be withdrawn.

§103 Rejection of Claims 1, 3, 4, 6, 7, 9, 11-12, 14-15, and 17-18

On page 5 of the Office Action, the Examiner has rejected claims 1, 3, 4, 6, 7, 9, 11-12, 14-15, and 17-18 under 35 U.S.C. §103(a) as being unpatentable over Isashi (U.S. Patent 5,898,600; hereinafter referred to as "Isashi") in view of Mitsuhashi et al.(U.S. Patent 6,184,930; hereinafter referred to as "Mitsuhashi"). This rejection is respectfully traversed below.

As shown above, claims 1, 3, 4, 6, 7, 9, 11-12, 14-15, and 17-18 have been canceled, thereby obviating the rejections thereof. Accordingly, it is respectfully requested that these rejections be withdrawn.

New Claims

New claims 19-30 have been added. As shown above, claim 19 calls for:

19. (New) An information processing apparatus including a graphic user interface for displaying windows on a display panel and being capable of selecting an application program among a plurality of application programs, the apparatus comprising:
an imaging unit for capturing an image of an object;
a detector adapted to detect an operation related to processing of said image captured by said imaging unit; and
a controller for activating an application program corresponding to said operation detected by said detector;
wherein said detector detects a first operation by detecting a first position of an operation member, and detects a second operation by detecting a second position of said operation member;
said controller activates a first application program for capturing said image through said imaging unit in response to said detector detecting said first operation and said controller displays said captured image as long as said detector detects said operation member is in said first position, said image displayed with priority over any other image or application displayed on said display pane;
and
said controller activates a second application program related to recording image data related to said image captured by said imaging unit in response to said detector detecting said second operation.

Accordingly, in one aspect of claim 19, the apparatus includes a graphic user interface (GUI) for displaying windows and can select an application program among a plurality of application programs. The apparatus activates and uses application programs to capture an image and to store a captured image. When the first operation of the operation member is detected, the controller activates the first application program to capture an image and display

the image. When the second operation of the operation member is detected, the controller activates the second application program to record the image captured by the first application program. By using application programs, the apparatus of claim 19 can advantageously provide flexibility of operation and functionality. For different devices, different application programs providing similar functionality can easily be provided. In addition, by using application programs that can be activated and deactivated on demand, the processing power of the apparatus can be more efficiently and flexibly allocated. Furthermore, by activating the two application programs through operations of the same operation member (e.g., push button) the imaging operations of the apparatus are more easily accessible to a user.

While claim 1 has been canceled, were the arguments presented by the Examiner in rejecting claim 1 over the cited combination of Isashi and Mitsuhashi on page 5 of the Office Action applied to new claim 19, it does not appear that those arguments would establish how the cited combination of Isashi and Mitsuhashi shows or suggests claim 19. Even assuming that Isashi discusses an information processing apparatus including a photographic unit/system and that Mitsuhashi discusses a camera with a push button, it does not appear that the Examiner's address how the cited combination shows activating two different application programs using operations of a single push button. It appears that the cited portions of Isashi discuss performing photographic operations in response to keyboard commands. It appears that the cited portions of Mitsuhashi discuss performing two functions in response to operations of a push button. It appears that the Examiner argues it would be obvious to add the push button and functionality of Mitsuhashi to Isashi. However, even with that proposed combination, the two functions performed in response to the push button of Mitsuhashi could be performed as functions within the same application program of Isashi. Accordingly, it does not appear that the Examiner's

arguments address how that combination shows activating two application programs using operations of the same push button. Therefore, without further explanation by the Examiner, it is submitted that the Examiner has not established how the cited combination of Isashi and Mitsuhashi shows or suggests this aspect of claim 19.

Accordingly, it does not appear that the Examiner's arguments in the previous Office Action would establish how the cited combination of Isashi and Mitsuhashi, as referenced by the Examiner in rejecting claim 1, shows or suggests at least these aspects of claim 19. Claims 20-22 depend from claim 19, and so it is also submitted that the Examiner's arguments in rejecting claim 1 in the previous Office Action would not establish how the cited combination of Isashi and Mitsuhashi shows or suggests claims 20-22, through their dependence on claim 19. Similar arguments apply to claims 23 and 27, and so to claims 24-26 that depend from claim 23, and to claims 28-30 that depend from claim 27.

CONCLUSION

In view of the foregoing, entry of this amendment, and the allowance of this application with claims 19-30 is respectfully solicited.

In regard to the claims amended herein and throughout the prosecution of this application, it is submitted that these claims, as originally presented, are patentably distinct over the prior art of record, and that these claims were in full compliance with the requirements of 35 U.S.C. §112. Changes to these claims, as presented herein, are not made for the purpose of patentability within the meaning of 35 U.S.C. §§101, 102, 103 or 112. Rather, these changes are made simply for clarification and to round out the scope of protection to which Applicants are entitled.

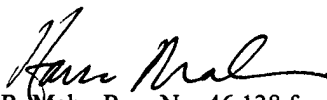
In the event that additional cooperation in this case may be helpful to complete its prosecution, the Examiner is cordially invited to contact Applicants' representative at the telephone number written below.

The Commissioner is hereby authorized to charge any insufficient fees or credit any overpayment associated with the above-identified application to Deposit Account 50-0320.

Respectfully submitted,

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